

STAFFORD'S
ALMANACK
For the Year of our LORD
1 7 8 3 ;

And from the Creation of the
World, 5 7 3 2.

Being the third after Bissextile or Leap-Year.

Containing all Things necessary for such
a Composition.

Adapted to the Horizon, and Meridian of New-
Haven, Lat. 41 Deg. 19 Min. North : Long.
73 Deg. 14 Min. to the Westward of the Ob-
servatory at Greenwich ; but may serve indif-
ferently for all the Towns in Connecticut.

By Hosea Stafford, *Philo.*

Of Systems possible, if 'tis confest,
That Wisdom infinite must form the best,
Where all must full or not coherent be,
And all that rises, rise in due degree ;
Then, in the scale of reas'ning life, 'tis plain,
There must be, somewhere, such a rank as Man :
And all the question, (wrangle e'er so long)
Is only this, if God has plac'd him wrong ?

New-Haven : Printed & sold by T. & S. Green.

SIX Times will the celestial Luminaries be eclipsed this Year, and in the following Order.

I. The SUN will be eclipsed in the 13th Degree of Pisces, March 3d, about 3 $\frac{1}{2}$ in the Morn. invisible.

II. The MOON will be eclipsed in the 29th Degree of Virgo, March 18th, partly visible and total.

The CALCULATION.

Beginning	- - - -	2h. 49m. 20f.	} Aftern.
Ingress of Moon's Center	3 19	58	
Begin. of total Darknes	3 59	51	
Middle of the Eclipse	4 39	44	
End of total Darknes	5 19	37	
Egress of D's Center	5 49	30	
End of the Eclipse	- 6 30	9	}
Whole Duration	3h. 40m. 50f.		
Duration Eclipse of D's Center	2h. 29m. 32f.		
Duration of total Darknes	1h. 19m. 46f.		
Quantity of greatest Immersion	21 Digits $\frac{3}{4}$.		

N. B. The Moon will rise with her Center eclipsed.

III. The SUN will be eclipsed in the 13th Degree of Aries, April 1st, at 4 Afternoon, invisible.

IV. the SUN will be partially eclipsed in the 5th Degree of Virgo, August 27th, visible in part.

The CALCULATION.

Beginning of Appearance at N. Haven,	5 59 58	} Aftern.
Time of greatest Obscuration,	- 6 19 58	
Middle of the Appearance,	- - - 6 22 28	
End of the Eclipse.	- - - - 6 46 58	
Whole Duration,	47 Minutes.	
Digits eclipsed	1 $\frac{1}{4}$.	

N. B. The Moon's partial Shade first touches at 10 Min. past 4; and wholly leaves the Earth at 7 o'Clock. Whole Continuance 2 Hours 50 Min. The Middle of the general Eclipse will be at 35 past 8.

V. The MOON will be eclipsed in the 18th Degree of Pisces, September 10th, partly visible, total and almost central.

The CALCULATION

Beginning	-	-	-	4h.	55m.	5f.	
Ingress of ☽'s Center	-	5	24	56			
Beginning of total Darkness,	5	54	40				
Middle,	-	6	44	41			} Afternoon
End of total Darkness	-	7	34	42			
Egress of ☽'s Center,	-	8	4	36			
End of the Eclipse,	-	8	24	17			}
Whole Duration 3h. 39m. 12f.							
Duration Eclipse of ☽'s Center 2h. 39m. 40f.							
Duration of total Darkness 1h. 40m. 2f.							
Quantity of greatest Immersion 21 Digits.							

N. B. The Moon will rise when eclipsed *Centro Tenus*

VI. The SUN will be eclipsed in the 4th Degree of Libra, September 26th, at one quarter past 7 in the Morning, invisible.

Astronomical Notes, &c. for A. D. 1783.

Golden Number	-	-	-	-	17
Epact	-	-	-	-	26
Cycle of the Sun	-	-	-	-	28
Dominical Letter	-	-	-	-	E
Year of Dionysian Period	-	-	-	-	112
— of Roman Indiction	-	-	-	-	1st.
— of Julian Period	-	-	-	-	6496th.

Easter Sunday April 20th.
 St. John Baptist June 24th.
 St. John Evangelist December 27th.

Names and Characters of the Planets, &c.

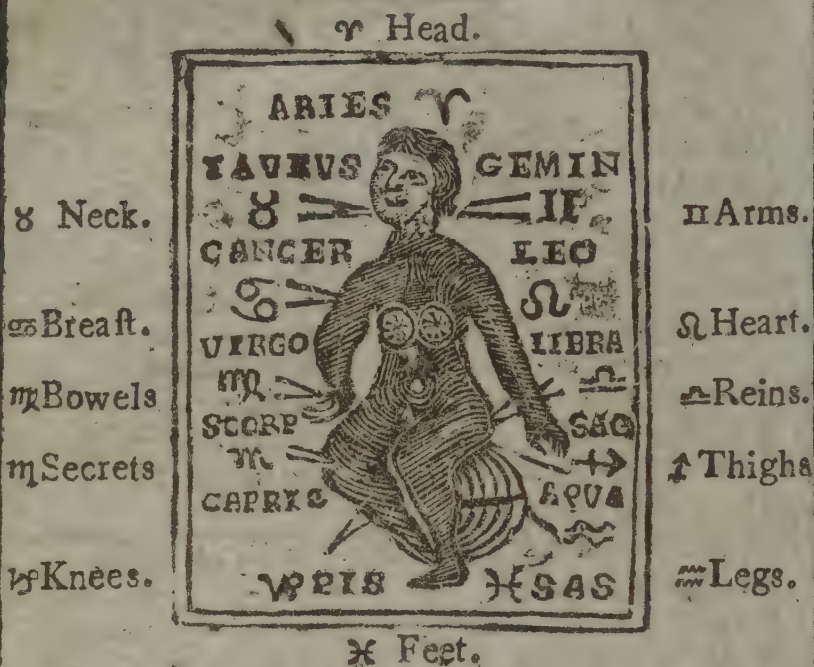
☉ Sol or Sun.		♂ Mars.
☾ or ☽ Luna or Moon.		⊕ Tellus, or the Earth.
♄ Saturn.		♀ Venus.
♃ Jupiter.		☿ Mercury.

The Five Aspects.

♌ Conjunction. ♁ Opposition. Δ Trine. ☐ Quar-
 tile. * Sextile.

VENUS will be Morning Star to the 4th of January, thence Evening Star to the 21st of October--- thence Morning Star to the Year's end.

The Characters & Names of the Signs.



Freemens Meeting in Connecticut.

IN the Counties of Hartford, New-Haven, Fairfield, and Litchfield, on the third Tuesday in September. In the Counties of New-London, and Windham, on the second Tuesday in September :--- And in every Town in Connecticut on the Monday next after the first Tuesday in April.

Difference of High-Water at several Places from New-Haven.

IN each monthly Page the fifth Column shews the Time of High-Water at New-Haven. If from the Time at New-Haven you subtraēt 2 Hours 53 Minutes, you will have the Time of High-Water at New-York, New-London, Elizabeth-Town Point, and Tarpaulin-Cove. Subtraēt 30 Minutes and you have it at Boston. Add 2 Hours 20 Minutes and it gives you the Time of High-Water at Philadelphia. Add three Quarters of an Hour and you have the Time of High-Water at Rhode-Island, and the Main Ocean.

JANUARY hath xxxi Days.

ANACROSTIC.

WITH dreary aspect, winter now is come,
 In icicles strong the silver streams are ty'd.
 No more the birds their dulcet notes pursue.
 The trees now strip'd of all their former bloom,
 Entice no more, till the reviving spring
 Revivits, and sets all nature free.

New moon 3 day 4 $\frac{3}{4}$ morn. Full moon 18 day 8 $\frac{3}{4}$ morn.
 First quar. 10 day 4 morn. Last quar. 25 day 10 $\frac{1}{2}$ night

M. W. Courts, Asp. Weath. & c. r. ☉ s. ♀ sea. ●'s pl. r. ● s

14	♁ 2 ♀ ♃ 4 ☉ ● Per.	7 28 5 10 12	18	6 53
25	Windy & chilly	7 28 5 10 40	knees	7 28
36	High Tides. ♀ 4 D	7 28 5 11 16	17	● sets
47	7* 's f. 8h. 3im. Sup	7 27 5 A. 21	legs	6 2
5 E	Likely for (♁ ♀ ☉)	7 26 5 1 18	17	7 10
6 2	rain or snow.	7 26 5 2 8	feet	8 31
7 3	Very cold.	7 25 5 2 54	15	9 24
8 4	<i>Now</i>	7 24 5 3 40	28	10 48
9 5	D ♁	7 24 5 4 21	head	11 51
10 6	High Winds. <i>birds</i>	7 23 5 5 7	24	Morn.
11 7	Perhaps <i>look</i>	7 23 5 5 49	neck	1 10
12 E	snow or <i>up and</i>	7 22 5 6 33	19	2 C
13 2	rain. <i>from afar</i>	7 22 5 7 20	a m:	3 5
14 3	<i>can find,</i>	7 21 5 8 10	12	4 10
15 4	● Apoge <i>the</i>	7 20 5 9 3	24	5 12
16 5	Flying <i>change</i>	7 19 5 10 0	breast	6 14
17 6	clouds. <i>of heaven,</i>	7 18 5 10 50	22	7 14
18 7	Severe <i>and snuff</i>	7 17 5 11 19	heart	● rise
19 E	cold ☉ enters <i>~</i>	7 16 5 M	12	5 54
20 2	nights, <i>it to the</i>	7 15 5 0 6	25	7 8
21 3	● ♁ but <i>wind.</i>	7 15 5 1 0	belly	8 11
22 4	now begins to	7 14 5 1 44	20	9 13
23 5	moderate, Yd Ell f. gh.	7 12 5 2 25	reins	10 21
24 6	and somewhat	7 11 5 3 10	16	10 55
25 7	thawy for	7 10 5 3 59	secrets	Mor.
26 E	some	7 9 5 4 48	14	0 48
27 2	days.	7 8 5 5 38	28	2 4
28 3	● Perige.	7 7 5 6 9	high:	3 17
29 4	Snow blasts,	7 6 5 7 44	28	4 32
30 5	and chilly	7 5 5 8 46	teeth	5 21
31 6	cold.	7 5 5 9 52	27	6 18

F E B R U A R Y hath xxviii Days.

MUSE, again in verse renew,
 February comes in view;
 Comes in view with all its train,
 Frost and snow, and hail and rain;
 Fog and mist, and piercing wind,
 Which, at times, with force combin'd,
 With united strength appear,
 Wounding rude the infant year.

New Moon 1st day 1 after. | Full Moon 17 day 3 morn.

First Q. 9 day 1 aftern. | Last Q. 24 day 6 morn.

M.W.Courts, A sp. Weath. &c. r ☉ s. F. sea. ● spl. r ● s

17	♄ ♃ ♀	Middling tides	7 4 5	10 45	legs	D se.
2	♂ ♃ ●	Flying clouds.	7 3 5	11 50	25	6 0
3	2	Perhaps <i>Be always</i>	7 2 5	A. 41	feet	7 15
4	3	7*'s f. 6h. 20m.	7 2 5	1 24	23	8 19
5	4	rain soon. <i>on your</i>	6 0 6	2 5	head	9 25
6	5	♃ ♄ ☉ 18 ♀ <i>guard</i>	6 5 8	6 2 45	19	10 36
7	6	Sirius f. 9h. 18m. <i>for</i>	6 5 6	6 3 37	neck	11 42
8	7	Chilly <i>there are more</i>	6 5 5	6 4 19	14	Morn.
9	E	raw <i>spiss than w</i>	6 5 3	6 5 8	26	0 43
10	2	weather, <i>think of</i>	6 5 1	6 5 56	arms	1 52
11	3	S.C. LITC. D. b. 5h. 13m	6 5 0	6 6 47	21	2 50
12	4	and snow, (● Apoge	6 4 8	6 7 39	breast	3 57
13	5		6 4 7	6 8 31	14	4 50
14	6	or rain	6 4 5	6 9 21	26	5 33
15	7	pretty	6 4 5	6 10 7	heart	6 13
16	F	soon,	6 4 4	6 10 54	21	6 45
17	2	but the	6 4 3	6 11 38	belly	● rite
18	3	S.C. FAIR. ☉ enters ♀	6 4 2	6 M	16	7 12
19	4	weather is	6 4 1	6 0 22	29	8 11
20	5	pleasant	6 3 9	6 1 3	reins	9 26
21	6	at turns	6 3 7	6 1 55	26	10 33
22	7	Snow blasts,	6 3 6	6 2 39	secre	11 47
23	E	and high winds	6 3 5	6 3 31	24	Morn.
24	2	about	6 3 4	6 4 29	thighs	1 2
25	3	Sup. C. N. HAVEN	6 3 3	6 5 32	23	2 19
26	4	this (● Perige	6 3 2	6 6 35	knees	3 22
27	5	♂ ♃ ● Inf ♄ ♃ ☉	6 3 0	6 7 39	22	4 12
28	6	time, and rain.	6 2 8	6 8 42	legs	4 56

MARCH hath xxxi Days.

On a QUIET CONSCIENCE.

Close thine Eyes, and sleep secure,
Thy Soul is safe, thy Body sure;
He that guards thee, He that keeps,
Never slumbers, never sleeps. A

New Moon 3 day 3½ morn. | F. Moon 8 day 4h. 40m. aft.
First Q. 10 day 5 after. | Last Q. 25 day 12¼ aftern.

M. W. Courts, Asp. Weath. & c. r. o. s. f. sea. ●'s pl. r. s.

17	☉ II X 8 9 X	6 20 6	9 30	20	5 30
2	E Drizly Weather	6 25 6	10 22	feet	5 57
32	Mid Tides ☉ Eclip.	6 24 6	11 21	18	● let.
43	Sup. C. HART. 7*'s set	6 23 6	A. 4	head	7 23
54	High Winds (mid. nig.	6 21 6	0 42	14	8 19
65	Rain or Snow	6 20 6	1 30	27	9 28
76	soon, <i>If the</i>	6 17 6	2 10	neck	10 27
87	Twilight shortest	6 16 6	2 56	22	11 32
9	E and perhaps <i>Ladies</i>	6 15 6	3 42	arms	Morn.
102	thawy. D Apo? <i>would</i>	6 13 6	4 37	17	0 35
113	Day-br. 4h. 35m. <i>show</i>	6 11 6	5 35	29	1 41
124	Sirius so. 7h. 4m. <i>a</i>	6 10 6	6 28	b. es ft	2 47
135	South 8h. 2im. <i>proty</i>	6 8 6	7 21	23	3 38
146	Bad travelling <i>face</i>	6 7 6	8 11	heart	4 15
157	over Head, <i>they may</i>	6 5 6	8 58	18	4 54
16	E & under Foot, <i>be ad-</i>	6 4 6	9 45	belly	5 22
172	but Roads <i>wis'd to be</i>	6 3 6	10 27	14	5 47
183	S. C. WIND D Ecl. D 8	6 2 6	11 8	26	● rise
194	will soon <i>good</i>	6 1 6	11 56	reins	7 22
205	Centers ♄ <i>natured.</i>	6 0 6	M	22	8 33
216	fettle.	5 58 7	0 46	secret:	9 43
227	Some warm and	5 56 7	1 31	21	11 2
23	E pleafant Days.	5 55 7	2 32	high:	Morn.
242	● Perige. Windy &	5 54 7	3 17	19	0 3
253	Sup. C. NORWICH	5 52 7	4 36	knees	1 26
264	changeable	5 51 7	5 38	18	2 12
275	Weather.	5 50 7	6 40	legs	3 13
286	♄ ♃ D Violent Winds	5 49 7	7 36	17	3 34
297	Scuds of	5 48 7	8 24	29	4 8
30	F Rain	5 47 7	9 14	feet	4 28
312	D 8 or Snow.	5 46 7	9 52	27	4 40

A P R I L hath xxx Days.

A quiet Conscience in the Breast
 Has only Peace, has only Rest ;
 The Music and the Mirth of Kings
 Are out of Tune, unless she sings ;
 Then close thine Eyes in Peace, and sleep secure,
 No Sleep so sweet as thine, no Rest so sure.

New Moon 1 day 4 after. Full Moon 17 day 3½ morn.
 First Q. 9 day 4½ aftern. Last Q. 23 day 7 night.

M.W.Courts, Asp. Weath. &c. r O s. F. sea. ●'s pl. r ● s.

13	Inf. C. N. HAV. 8 17 X	5	43	7	10	40	head	●	sets
24	Perhaps rain (●) eclip.	5	42	7	11	35	23	7	28
35	○ 14 V Bought wi	5	41	7	17	neck	8	27	
46	and windy is the	5	39	7	1	4	18	9	34
57	7* s. set 1ch. 3m. bet	5	38	7	1	49	arms	10	38
6 E	at turns. ● Apo. if	5	37	7	2	40	12	11	38
72	Pleasant not b. ught	5	36	7	3	40	24	Morn	
83	Inf. C. HARTF. 100	5	35	7	4	20	breast	0	50
94	and warm. dear.	5	33	7	5	6	17	1	32
105	Frequent	5	31	7	6	5	29	2	8
116	rains.	5	29	7	6	55	ht. 12	2	55
127	Day break 3h. 45m.	5	27	7	7	39	24	3	80
13 E	D south 9h, 25m.	5	26	7	8	25	belly	3	53
142	h stationary.	5	25	7	9	7	21	4	18
153	Inf. C. FAIRF. 8	5	24	7	9	58	reins	4	40
164	Warm, fine	5	23	7	10	46	18	5	10
175	weather	5	22	7	11	31	secret	●	rise
186	to forward	5	21	7	M	15	9	3	
197	the spring,	5	19	7	0	36	thighs	10	12
20 E	and nature	5	18	7	1	36	15	11	18
212	Centers 8 h retrog.	5	17	7	2	29	29	Morn	
223	Inf. C. LITCHF. ● Per.	5	16	7	3	29	knees	0	11
234	6 ● 4 Very	5	14	7	4	36	28	1	5
245	seems to smile.	5	13	7	5	38	legs	1	50
256	Cloudy and importan	5	12	7	6	31	27	2	18
267	rainy about tiding	5	11	7	7	24	feet	2	48
27 E	this time. abou	5	10	7	8	7	23	3	9
282	Perhaps thunder thef	5	9	7	8	4	head	3	2
293	in some cas.	5	8	7	9	30	19	3	44
304	parts:	5	7	7	10	11	neck	4	6

M A Y hath xxxi Days.

On GOOD NATURE.

What Good Nature shall be understood?
 What? but the glorious Thirst of doing Good.
 The Heart that finds its Happiness to please,
 Can feel another's Pain, and taste his Ease. The

New Moon 1 day 4 morn. Full Moon 16 day 11 $\frac{1}{2}$ fore.
 First Quar. 9 day 9 fore. Last quar. 23 day 3 aftern.
 New Moon 30 day 10 night.

M. W. Courts, Asp. Weath. &c. r O s. F. sea. D's pl. r O s.

15	☾ 26 ✕	5	6 7	11	2	14	lets
26	☉ 12 ✕	5	4 7	11	50	26	8 31
37	Pleasant <i>Be always</i>	5	3 7	A	39	arms	9 38
4E	Weather <i>silent when</i>	5	2 7	1	28	20	10 40
52	7*'s set 8h. 13m. <i>you</i>	5	1 7	2	20	breast	11 33
63	Vac. Y. Col. <i>doubt</i>	5	0 7	3	10	14	Morn
74	G. E. N. W. Sup ♂ ♀ ●	4	58 8	4	4	26	0 20
85	G. Elect. HART. <i>your</i>	4	57 8	4	54	heart	0 56
96	Showers <i>Sense,</i>	4	56 8	5	40	10	1 34
107	Day-break 2h. 53m. ☉	4	55 8	6	21	belly	2 0
11E	Cloudy or <i>speak,</i>	4	54 8	7	5	15	2 24
122	rainy. <i>tho' sure</i>	4	53 8	7	50	29	2 44
133	D. fo. 9h. 35m. <i>with</i>	4	52 8	8	37	reins	3 1
144	Growing <i>seeming</i>	4	51 8	9	29	26	3 25
155	Season. <i>diffidence.</i>	4	50 8	10	20	secret	3 53
166	Station.	4	49 8	11	19	25	Drise
177	Arises Midnight.	4	48 8	M		thigh	9 6
18E	Showers:	4	57 8	0	18	25	10 19
192	● Perige	4	46 8	1	25	knees	11 1
203	☉ enters II ☿ retro:	4	45 8	2	30	24	11 45
214	May be ☿ ☿ ☉	4	44 8	3	30	legs	Morn
225	some want	4	43 8	4	23	22	0 16
236	of Rain at	4	42 8	5	16	feet	0 44
247	Times,	4	41 8	6	5	20	1 14
25E	● ☿ but a fine	4	40 8	6	42	head	1 28
262	Season	4	40 8	7	18	14	1 39
273	upon the	4	39 8	8	16	29	2 13
284	whole.	4	39 8	8	54	neck	2 26
295	Brisk Winds,	4	38 8	9	42	23	3 4
306	and flying	4	38 8	10	28	arms	● sets
317	Clouds:	4	37 8	11	27	17	8 1

JUNE hath xxx Days.

The Cheek that with another's Joy can glow,
 Turn pale and sicken with another's Woe;
 Free from Contempt and Envy, he who deems
 Justly of Life's two opposite Extremes;
 Who to make all and each Man truly blest,
 Doth all he can, and wishes all the rest.

First quar. 8 day 3 m. morn. | Last quar. 21 day 11 night.

Full Moon 15 day 7 1/2 night. | New Moon 29 day at noon.

M. W. Courts, Asp. Weath. &c. r o s. F. sea. ●'s pl. r ●s

1 E	● Apoge	♁ 24 ♁	4 36 8	A 21	breast	8 55
2 2	☉ II II	<i>Polite</i>	4 36 8	1 14	11	10 22
3 3	Heat	<i>Fa shood.</i>	4 35 8	2 15	27	11 8
4 4	and	<i>de more</i>	4 35 8	2 38	heart	11 22
5 5	perhaps	<i>mischief</i>	4 34 8	3 22	17	11 57
6 6	Thunder	<i>than blunt</i>	4 34 8	4 17	29	Morn
7 7	in some	<i>Truths</i>	4 34 8	4 56	belly	0 21
8 E	Places,	D 8	4 33 8	5 38	24	0 40
9 2	and cool		4 33 8	6 25	reins	1 2
10 3	Inf. C. N. LONDON		4 32 8	7 12	21	1 22
11 4	Nights and		4 32 8	8 4	secret	1 48
12 5	Mornings.		4 31 8	9 00	20	2 17
13 6	More		4 31 8	9 59	thigh	2 50
14 7	Thunder, High Tides		4 31 8	10 54	19	3 30
15 E		D Perige	4 30 8	M	knees	D rise
16 2	about this	♁ h D	4 30 8	0 10	18	9 34
17 3	Time, with	♁ 4 ●	4 30 8	1 14	legs	9 55
18 4	sharp		4 30 8	2 11	18	10 44
19 5	Lightning.		4 30 8	3 9	feet	11 10
20 6	High Winds.		4 30 8	3 50	16	11 29
21 7	☉ enters ♃	● 8	4 30 8	4 43	head	11 47
2 2	Perhaps		4 30 8	5 24	13	Morn
23 2	some want		4 30 8	6 10	27	0 10
24 3	Inf. C. WINDHAM		4 30 8	6 54	neck	0 36
25 4	of Rain about		4 30 8	7 39	21	1 1
26 5	this Time.		4 30 8	8 22	arms	1 30
27 0	Heat increases,		4 30 8	9 11	14	2 7
28 7	and Thunder		4 31 8	9 52	27	2 41
29 E	● Apoge	may fol-	4 31 8	10 53	breast	● feet
30 2	⊕ Aphelion	low.	4 31 8	11 47	19	8 50

J U L Y hath xxxi Days.

Written on the Door of a HERMIT'S CAVE.
 Beneath this Moss-grown Roof, within this Cell,
 Truth, Liberty, Content, and Virtue dwell;
 Say then, who dare this happy Place disdain?
 What splendid Palace boasts so fair a Train?

First quar. 7 day 10 foren. Last quar. 21 day 10 morn.
 Full Moon 14 day 2½ morn. New Moon 29 day 3½ mor.

M.W.Courts, Asp. Weath. &c. r o s. F. fea. s pl. r D s

3	♄ 23 ♀	♄ ♃ ☉	4	32	8	A	35	heart	9	21
24	☉ 10 ☿	How	4	32	8	1	21	13	9	52
35	Very hot	oft in	4	33	8	2	6	15	10	13
46	Inf ♄ ♀ ☉	pleasing	4	33	8	2	48	belly	10	40
57	♃ ♄ and	task	4	33	8	3	36	20	11	1
6	E it may	we wear	4	34	8	4	15	reins	11	24
72	be rain,	the Day	4	34	8	4	57	16	11	52
85	and hard	aubile	4	35	8	5	45	29	Morn	
94	Thunder.	Summer	4	35	8	6	38	secret	0	6
105	☉ fo. 8h. 37m.	Suns	4	36	8	7	38	28	0	59
116	Good	roll unper-	4	36	8	8	38	thigh	1	18
127	Harvest	ciw'd a way	4	37	8	9	43	27	2	0
13	E Wea- ♄ ♃ ☉	Peri.	4	37	8	10	44	knees	2	55
142	ther. ♄ ♃ ☉		4	38	8	11	50	27	2	risc
154	Perhaps		4	38	8	M		legs	3	30
163	Com. CAMBRIDGE		4	39	8	0	45	17	9	0
175	want of		4	40	8	1	40	feet	9	24
186	Rain, ☉ ♄		4	41	8	2	27	24	9	46
197	but		4	42	8	3	12	head	10	8
20	E good	♄ ♃ ☉	4	43	8	3	58	22	10	34
212	hay	♃ fo. mid.	4	44	8	4	44	neck	11	0
223	Weather. ☉ enters ♄		4	45	8	5	30	17	11	29
234	7*'s rise 11h. 52m.		4	45	8	6	18	29	Morn	
245	Extreme hot.		4	46	8	7	6	arms	0	4
256	Dog-Days begin.		4	47	8	7	42	23	0	30
267	High Winds, ☉ Apo.		4	48	8	8	47	breast	1	32
27	E to cool the		4	49	8	9	37	17	2	35
282	Air.		4	50	8	10	23	28	3	34
293	♄ stationary. Now		4	51	8	11	18	heart	☉	fets
304	fultry		4	52	8	A	3	22	8	22
315	♄ retrograde. hot.		4	53	8	0	46	belly	8	41

AUGUST hath xxxi Days

The AMIABLE VIRGIN.

The Things that make a Virgin please,
 She that seeks, will find them these:
 A Beauty not to Art in Debt,
 Rather agreeable than great ;

An

First quar. 5 day 9 night. | Last quar. 19 day 1 1/2 after.
 Full Moon 12 day 9 mor. | New Moon 27 day 5 after.

M. W. Courts, Asp. Weath. & c. r. ☉ s. F. sea. ●'s pl. r D

16	☉ 9 ♀	♁ 21 ♀	4 51 8	1 29	17	9 2
27	Loud	● 8	4 52 8	2 12	29	9 23
3E	Thunder	Grea'	4 53 8	2 56	reins	9 50
42	and sharp	now	4 54 8	3 36	25	10 4
53	Lightnings, &	from	4 55 8	4 28	secret	10 34
64	Rain about	distant	4 56 8	5 20	22	11 6
75	this Time.	parts	4 58 8	6 20	thigh	11 46
86	South 8h. 22m.		4 59 8	7 23	21	Morn
97	♁ ♀ D	● Perige.	5 1 7	8 28	knees	0 35
10E	Somewhat dry	♁ 4 ●	5 2 7	9 33	21	1 41
112	Day-break 3h. 11m.		5 3 7	10 33	legs	2 59
123	Sup. C. LITCH.	The	5 4 7	11 30	21	● rise
134	Fresh	Ladies	5 6 7	M	feet	7 29
145	● ♁ Gales,	never	5 7 7	0 15	19	7 54
156	but sultry	want	5 9 7	1 4	head	8 19
167	hot.	excuse for	5 10 7	1 56	16	8 43
17E	South 10h.	all the	5 11 7	2 39	30	9 6
182	Now for	Stratagem	5 12 7	3 25	neck	9 33
193	Sup. C. FAIR.	the	5 14 7	4 12	25	10 4
204	a settled	use.	5 15 7	5 1	arms	10 42
215	Rain, or		5 16 7	5 52	20	11 32
226	perhaps Showers.		5 17 7	6 44	breast	Morn
237	☉ enters ♀	● Apoge	5 18 7	7 35	14	0 32
24E	Now Signs		5 19 7	8 16	25	1 22
252	of Rain fail.		5 21 7	9 9	heart	2 31
263	Sup. C. N. HAVEN.		5 22 7	10 0	19	3 40
274	☉ visibly eclipsed.		5 23 7	10 42	belly	● sets
285	Variable		5 25 7	11 30	13	7 10
296	● ♁ Weather.		5 26 7	A 12	26	7 31
307	Northern Lights.		5 27 7	0 51	reins	7 53
31E			5 29 7	1 46	31	8 20

SEPTEMBER hath xxx Days.

An Eye, wherein at once doth meet
 The Beams of Kindness, and of Wit;
 An undiffembled Innocence,
 Apt not to give, nor take Offence;
 A Conversation, at once free
 From Passion, and from Subtilty; A

First quar. 4 day 3 morn. | Last quar. 18 day 11 fore.
 Full Moon 10 day 7 after. | New Moon 26 day 7½ fore.

M.W.Court, Asp. Weath. & c.r. ☉ s. F. fea. ●'s pl. r. ● s.

1	2	8 20	☉	Cooler nights.	5	31	7	2	30	secret	8	42
2	3	Sup. C.	HART.	½ stati.	5	32	7	3	21	19	9	10
3	4	☉	11	☿	5	33	7	4	15	thigh	9	45
4	5	Com. PROV	Dog D.	end	5	35	7	5	18	17	10	37
5	6)	fo. 7h.	22m.	5	36	7	6	24	knees	Morn	
6	7	♂	♂	♂	♂	♂	♂	7	26	16	0	15
7	8	E	Cloudy at		5	38	7	8	26	legs	0	45
8	9	turns, and			5	39	7	9	20	15	2	1
9	10	likely for rain,			5	40	7	10	16	feet	3	23
10	11	Com. N. HAVEN	½ dir.		5	41	7	11	10	24	●	rife
11	12	which (●	vis. eclipsed		5	43	7	11	50	28	6	21
12	13	perhaps, may			5	45	7	M		head	6	46
13	14	come about			5	47	7	0	35	24	7	10
14	15	E	this time.		5	48	7	1	21	neck	7	45
15	16	stationary.			5	49	7	2	18	20	8	15
16	17	Sup. C. WINDHAM.			5	50	7	3	11	arms	8	58
17	18	7*'s rife	8h. 23m. Com.		5	52	7	4	0	15	9	41
18	19	Windy. (DART. COL.			5	53	7	4	42	27	10	26
19	20	Direct.			5	55	7	5	35	breast	11	19
20	21	● Apoge.			5	56	7	6	25	21	Morn	
21	22	E	Pleasant		5	57	7	7	16	heart	0	34
22	23	temperate weather.			5	59	7	8	6	16	1	42
23	24	Sup. C. N. LOND. Inf. C.			6	0	6	8	51	28	2	47
24	25	(LITCH. ☉	enters ☿		6	2	6	9	33	belly	3	48
25	26	● 8			6	4	6	10	16	23	4	51
26	27	☉ Eclipsed.			6	5	6	11	1	re ns	●	fets
27	28	Now expect			6	6	6	11	50	18	6	25
28	29	E	a settled		6	8	6	A	35	secret	6	59
29	30	rain about			6	9	6	1	22	15	7	16
30	31	this time.			6	10	6	2	25	29	8	1

OCTOBER hath xxxi Days.

A Face that's modest, yet serene;
 A sober, and yet lively Mein;
 The Virtue that doth her adorn,
 By Honour guarded, not by Scorn:
 With such wise Lowliness endu'd,
 As never can be mean and rude; Whom

First quar. 3 day 8 foren. Last quar. 18 day 4 morn.
 Full Moon 10 day 6¼ mor. New Moon 25 day 10 night

M.W.Courts, Asp. Weath. &c. r. ☉ s. F. fea. D's pl. ☉ s.

14	☉ 9 ♄ 18 ✕ 6 ♂ ☉	6 10 6	3 20	thigh	8 38
25	Frosts ● Perige.	6 12 6	4 21	27	9 30
35	about this 6 ♃ ♃	6 14 6	5 25	knees	10 42
47	☉ fo. 7h. 28m.	6 16 6	6 28	27	11 56
5 E	time.	6 18 6	7 21	legs	Morn
6 2	Pleasant in the	6 19 6	8 19	25	1 8
7 3	Inf. C. WIND. twilight	6 20 6	9 8	feet	2 31
8 4	middle ● ☉ (shortest.	6 21 6	9 50	23	3 44
9 5	Gen. C. N. HAVEN.	6 22 6	10 39	head	5 0
10 6	of the day.	6 23 6	11 24	20	● rise
11 7	Day-break 4h. 49m.	6 24 6	M	neck	5 20
12 E	Often cloudy	6 25 6	0 10	16	6 49
13 2	& likely for Interest	6 26 6	0 56	28	6 53
14 3	rain, but blinds	6 27 6	1 48	arms	7 42
15 4	signs often	6 28 6	2 42	23	8 31
16 5	fail. eyes	6 30 6	3 23	breast	9 27
17 6	● Apoge. of some.	6 32 6	4 25	17	10 28
18 7	High and opens	6 33 6	5 15	29	11 31
19 E	winds, those	6 34 6	5 50	heart	Morn
20 2	and perhaps of	6 36 6	6 46	22	0 48
21 3	Inf 6 ♀ ☉ others.	6 37 6	7 30	belly	1 42
22 4	● ☉ an easterly	6 39 6	8 13	18	2 37
23 5	Centers m	6 41 6	9 0	reins	3 40
24 6	storm soon,	6 42 6	9 41	14	4 58
25 7	then	6 44 6	10 28	28	● sets
26 E	windy	6 46 6	11 21	secret	5 24
27 2	and Inf ♂ ♀ ☉	6 47 6	A 12	24	5 53
28 3	chilly.	6 48 6	1 10	thigh	6 34
29 4	Variable	6 49 6	2 8	21	7 20
30 5	inconstant	6 50 6	3 7	knees	8 20
31 6	● Perige. weather.	6 51 6	4 10	19	9 37

NOVEMBER hath xxx Days.

Whom prudent Negligence enrich,
 And times her Silence and her Speech;
 Whose equal Mind doth always move,
 Neither a Foe, nor Slave to Love;
 And whose Religion's strong and plain,
 Nor superstitious, nor prophane.

First quar. 1 day 3 after. | Last quar. 16 day 10 $\frac{1}{2}$ night.
 F. Moon 8 day 10 night. | New Moon 24 day 7 $\frac{1}{2}$ morn.

M.W.Courts, Asp. Weath. &c. r o s. F. sea. ●'s pl. r D s

17	○ 9m	♁ 16	♃ 4 ●	6 52	6 5 25	legs	11 12
2	E	Perhaps a		6 53	6 6 19	21	Morn
3	2	D south 8h. 9m.		6 54	6 7 10	feet	0 27
4	3	Inf.C.HARTF. D	♁	6 55	6 8 0	19	1 37
5	4	Storm soon.		6 56	6 8 45	head	2 54
6	5	Cold increases, and		6 57	6 9 27	16	4 2
7	6	premonishes <i>An idle</i>		6 58	6 10 12	29	5 10
8	7	us of the ap- <i>person i,</i>		7 0	5 11 0	neck	● rise
9	E	proach of <i>the devil's</i>		7 1	5 11 59	24	5 1
10	2	winter. <i>play fellow.</i>		7 2	5 M	ar 3	5 27
11	3	Inf.C.N.HAVEN.		7 3	5 0 36	19	6 21
12	4	Day-break 5h. 25m.		7 4	5 1 3	breast	7 17
13	5	Windy		7 5	5 2 20	13	8 15
14	6	● Apoge and		7 6	5 3 8	25	9 2
15	7	chilly.		7 7	5 3 56	heart	10 2
16	E	Signs		7 8	5 4 42	19	11 30
17	2	of		7 9	5 5 28	belly	Mor
18	3	Inf.C.FAIRF. 7*'s fo.		7 10	5 6 14	14	0 35
19	4	rain. (● 8		7 11	5 6 54	26	1 40
20	5	Cold increases		7 12	5 7 35	reins	2 41
21	6	as the		7 13	5 8 20	23	3 48
22	7	Centers ♀ ♂ station.		7 14	5 9 7	secret	4 59
23	E	Sun withdraws,		7 15	5 10 0	20	6 14
24	2	and ♂ direct.		7 16	5 11 2	thigh	● sets
25	3	Inf.C.NORWICH		7 17	5 A	2 18	5 17
26	4	rugged Winter		7 18	5 1 12	knees	6 23
27	5	will		7 18	5 2 8	17	7 30
28	6	♁ 4 ● ● Perige		7 19	5 3 18	legs	8 59
29	7	soon come		7 20	5 4 13	18	10 15
30	E	in earnest.		7 21	5 5 6	feet	11 30

DECEMBER hath xxxi Days.

Now Sol's withdrawn his Golden Beams,
 And Ice seals up the Silver Streams;
 Cold shiv'ring Storms beset us round,
 Sharp Winds instead of Fruit abound:
 Here Reader, I shall stop my Pen,
 Next Year you'll hear from me again.

First quar. 1 day $\frac{1}{4}$ p. midn. | Last quar. 16 day $5\frac{1}{2}$ after.
 Full Moon 8 day 2 after. | New Moon 23 day $7\frac{1}{2}$ night
 First quar. 30 day 11 fore.

M. W. Courts, Asp. Weath. &c. r. ☉ s. F. sea. ●'s pl. r. D. s.

12	☉ 10 ♀ D 8 8 15 ♀	7 22 5	5 49	13	Morn
23	Sirius r. 9h. 2im.	7 24 5	6 35	29	0 37
34	D south 8h. 2im.	7 25 5	7 21	head	1 47
45	Pleasant but <i>If</i>	7 27 5	8 4	26	3 0
56	Serene and <i>you have</i>	7 27 5	8 56	neck	4 6
67	cold. <i>in celler of</i>	7 28 5	9 45	22	5 19
7	E Driving <i>good cyder,</i>	7 28 5	10 33	arms	6 24
82	Snows. <i>and now</i>	7 29 5	11 20	16	● rise
93	In. C. WINDH. <i>and</i>	7 29 5	M	28	5 1
104	● Apoge. <i>then</i>	7 30 5	0 10	breast	6 7
115	Day-b. 5h. 44m. <i>bring</i>	7 31 5	1 1	21	7 7
126	Winter-like <i>it out to</i>	7 31 5	1 50	heart	8 9
137	weather, <i>your neigh-</i>	7 31 5	2 32	15	9 10
4	E but Sun <i>hours,</i>	7 31 5	3 14	27	10 10
52	7* 's fo. 10h. 2m. <i>tho'</i>	7 31 5	3 54	belly	11 12
63	● 8 shines <i>they don't</i>	7 31 5	4 37	21	Morn
174	clear at <i>love you,</i>	7 31 5	5 20	reins	0 30
185	turns. <i>yet they may</i>	7 31 5	6 0	17	1 22
196	Rain or <i>hate to</i>	7 31 5	6 45	secret	2 32
207	Snow <i>leave you.</i>	7 31 5	7 34	14	3 37
21	E soon.	7 31 5	8 28	79	4 53
222	Very cold.	7 31 5	9 27	thigh	6 6
233	Sup 6 ♀ ☉ 6 ♀ ●	7 31 5	10 29	28	● sets
244	Windy.	7 31 5	11 41	knees	5 3
255	● Perige.	7 31 5	A 43	27	6 20
266	Cold increases,	7 31 5	1 44	legs	7 40
277	and	7 31 5	2 38	27	8 57
28	E blustering	7 31 5	3 25	feet	10 10
292	● 8 cold,	7 31 5	4 17	25	11 33
303	chilly, ⊕ Perhelion.	7 30 5	5 2	head	Morn
314	and windy weather.	7 30 5	5 48	23	0 32

Variation of Sun and Clock.

Days	January.	Days	July.
8	Sun slow Clock 7m. 28f.	15	Sun slow Clock 5m. 27f.
27	Sun slow Clock 13m. 22f.		August.
	February.	31	Sun Clock together.
18	Sun slow Clock 14m. 37f.		September.
	April.	20	Sun fast Clock 6m. 50f.
24	Sun and Clock together.		October.
	May.	5	Sun fast Clock 11m. 43f.
19	Sun fast Clock 3m. 57f.		November.
	June.	16	Sun fast Clock 14m. 50f.
15	Sun and Clock together.		December.
		23	Sun Clock together.

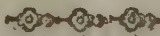
The Poor Man's MEDICINE.

THE Prescription is no more than this :
Boil four Ounces of pure Quicksilver in two quarts of water in a glazed Pipkin, till Half is wasted ; bottle it for Use. The same Quick-silver will serve again, as often as you want a fresh Supply of Liquor.

This Medicine is as insipid in Taste and as safe in using, as so much simple Water.

Many and various are the Virtues of this single and simple Medicine, when both externally and internally tried ; wherefore I recommend it to destroy Worms ; to cure all Impurities of the Skin ; to purify the Blood ; heal Ulcers ; open Obstructions ; scour the Glands. Drink of it freely as a Diet Drink, and as much and as often as you please.

A young Man, who had a very bad scalded Head from five Years old, was lately quite cured by this Medicine.



C

Curious Miscellanies, mathematical and philosophical.

I. **S**HOULD a person count just 100 every minute, he would in counting one million millions, take up 20000 years, wanting 55 days, 1 hour, and 20 minutes.

II. Sirius, or the great Dog-Star is supposed to be 32 million of millions of miles distant from our Sun, which is 347 thousand Times further from it than our Earth is. Light being progressive in its motion is demonstrated to be about 8 minutes in coming from the Sun to this Earth; at the same rate it must be 5 years and 103 days in coming down from Sirius. *Query* then, whether Sirius might not be seen 5 years and 103 days after it should be annihilated; or, whether it was ever seen by any of the Inhabitants till so long after it was created?

Since the creation of the world there has passed above 5000 years; and it is supposed that some of the fixed Stars are as much further from the Sun than Sirius, as 5000 years are more than 5 years and 103 days; when therefore any new Star has appeared, as in ages past, why may we not suppose that the reason of it is, that its light has taken up all the time from the creation to reach this earth?

III. The common wine gallon contains 231 cubic inches, 63 of which gallons make one hoghead.

IV. In one foot cubic measure there are 7, 485, &c. wine gallons; and 6, 12765 beer or ale gallons.

V. The common beer gallon contains 282 cubic inches, 51 of which gallons make one hoghead.

VI. In one bushel are 2150, 4252 cubic inches, according to the standard of dry measure, which is a Winchester bushel, being $18\frac{1}{2}$ inches wide thro'out, and 8 inches deep.

VII. One half bushel measure, of a cylindrical form, is in diameter 14, 6989 inches, and in depth 6, 3496 inches, which is of the same proportional dimensions of the bushel measure forementioned.

VIII.

VIII. A cubic foot of clear water weighs 62, 49 9 pounds, or 62 pounds, 7 ounces, 15 drams and, 3976 decimals of a dram, averdupois weight.

IX. One pint of clear water weighs 1, 21, 94 pounds, or 1 pound 4 ounces and, 399 decimals of an ounce.

X. One cubic inch of air weighs 2 sevenths of a grain.

XI. One cubic foot of air weighs one ounce and 14 grains.

XII. The pressure of air on the surface of a square inch is 15 pounds weight, hence the pressure of the air upon the body of any man many times 15 pounds, as there are square inches the whole surface of his body.

XIII. 863 cubic inches of air is equal to one cubic inch of water.

XIV. One cube inch of gold is equal in weight to nineteen cubic inches of water nearly.

XV. One cubic inch of mercury, is nearly equal to 14 cubic inches of water. Hence,

XVI. The whole weight of the air, or atmosphere, pressing on the surface of the earth is the same, as would be the weight of water at the depth of 33 feet; or of mercury to the depth of about 30 inches.

XVII. The velocity of sound is at the rate of 1142 feet, or nearly 70 rods, in one second of time, which is the same as 13 miles, wanting seven rods, per minute. Hence,

XVIII. We may know the distance of thunder, by counting the seconds which pass between the seeing of the lightning, and hearing of the thunder, for as many seconds, so many 60th parts of 13 miles nearly; or, every 4 seconds & an half is one mile nearly.

XX. DOG-DAYS. A season of the year, so called, by reason that then the two constellations of Canis Major, and Canis Minor, or the greater or lesser Dog, rise with the Sun, which the Ancients supposed added a greater vehemency to his heat.

The Old and New-Testament dissected.

Books in the Old Testament,	39
Chapters,	927
Verfes,	23,214
Words,	592,429
Letters,	2,728,100
Books in the New Testament,	27
Chapters,	260
Verfes,	7959
Words,	181,253
Letters,	838,380

Apocrypha hath 183 Chapters, 6081 Verfes,
and 112,185 Words.

The longest Verse in the Bible is Psal. 117

The Verse is the 5th of the 118th Psalm.

The word *And* occurs in the Old Testament 35,542 times
same in the new Testament occurs 10,684 times.

The word *Yehovah* occurs 685 times.

The middle Book of the old Testament is Proverbs.

The middle Chapter is Job 29th.

The middle Verse is 2d Chronicle, 20th chapter be-
tween the 17th and 18th verses.

The least verse is 1st of Chron. 1st chap. and 1st ver.

The middle Book in the new Testament is Thes-
salonians 2d.

The middle Chapter is between the 13th and 14th
of Romans.

The middle Verse is in the 17th chap. Acts, 17th ver.

The least Verse is in the 11th chap. John verse 35.

The 21st Verse of the 7th chapter of Ezra has all the
letters of the alphabet.

The 19th Chapter of the 2d of Kings and 37th of
Isaiah are both alike.

* * * Those who dispute the accuracy of the above
calculation may examine the Books themselves,
as with tolerable close application it will take
them but about 3 years.

